

Hexachloropropene
1888-71-7 | DTXSID7062039

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.89	0.25	0.88	0.26	0.75	0.38

Model Results

Predicted value: 7.15 days

Global applicability domain: Outside

Local applicability domain index: 4.05e-01

Confidence level: 7.19e-01

Nearest Neighbors from the Training Set

[Image not found](#)

1,1-Dimethylcyclopentane

Measured: 880

Predicted: 10.9

[Image not found](#)

1,2,3-Trimethylbenzene

Measured: 24.3

Predicted: 4.97

[Image not found](#)

1,2,3,4-Tetramethylbenzene

Measured: 24.3

Predicted: 3.95

[Image not found](#)

1,2-Dimethylcyclohexane

Measured: 777

Predicted: 10.2

[Image not found](#)

1,2,3,5-Tetramethylbenzene

Measured: 12.5

Predicted: 3.31